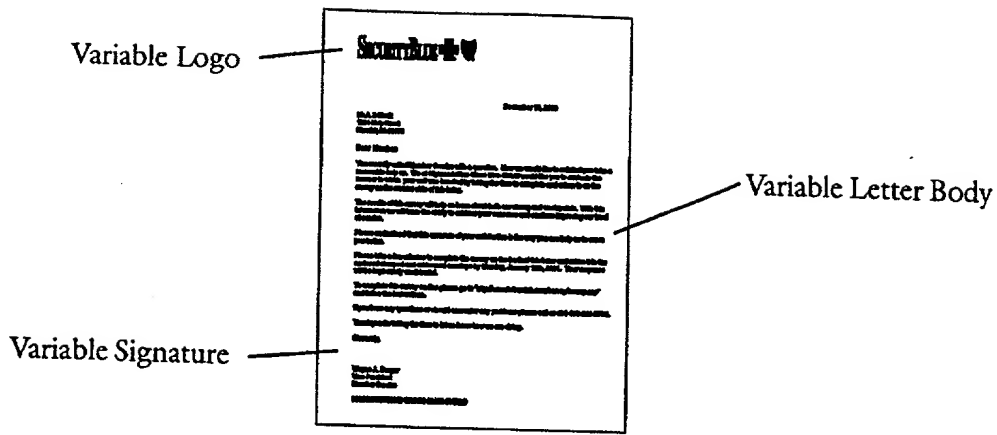
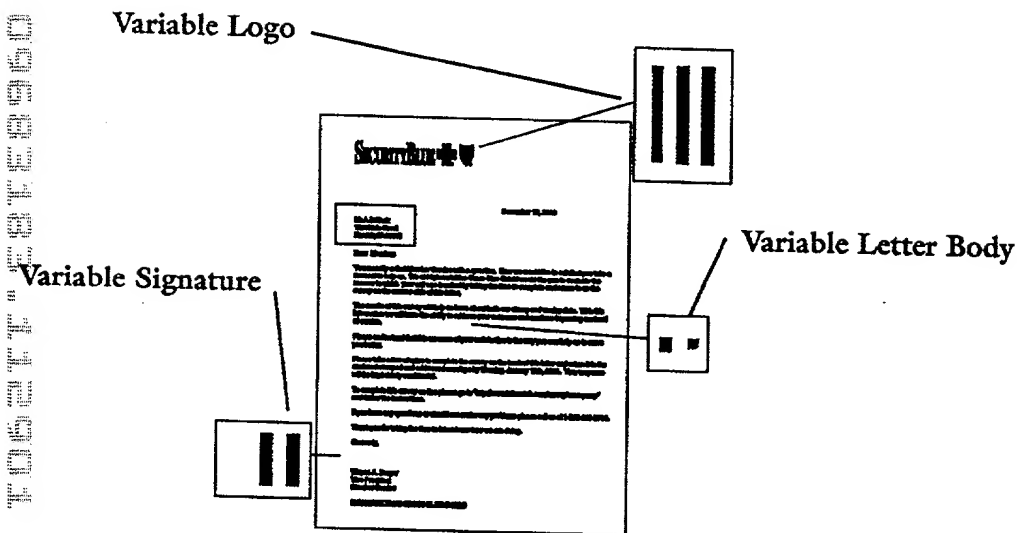


Figure 1 - Assembling component PDF's into documents.
(prior Art)



Example 1 (A) - Variable Letter

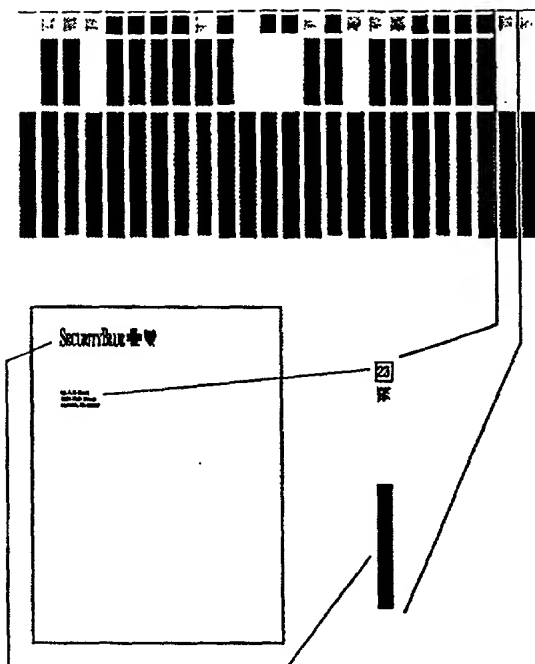
(prior Art)



Example 1 (B) - Selecting specific values.

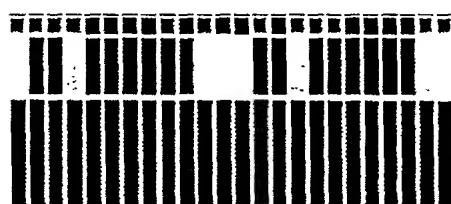
(prior Art)

Variable Data Stream



Example 1 (C) - Selecting specific values. (prior Art)

Variable Data Stream
Each element in the variable stream references a page from a PDF file.



PDF files (one per each variable component)



Each rectangle (above) represents the selection of a page from the corresponding PDF file (below). Pages are generally used multiple time.

Figure 2 - Components expressed as PDF files. (prior Art)

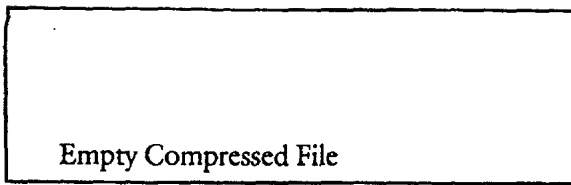


Figure 3A - Begin construction of compressed file.

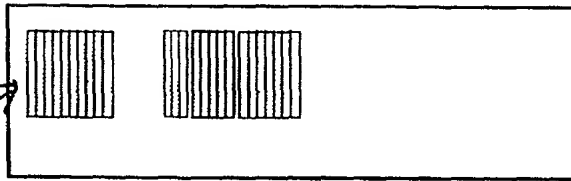


Figure 3B - Concatenated static PDF files

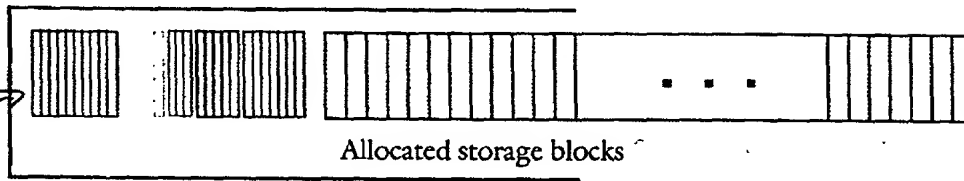


Figure 3C - Addition of storage blocks.

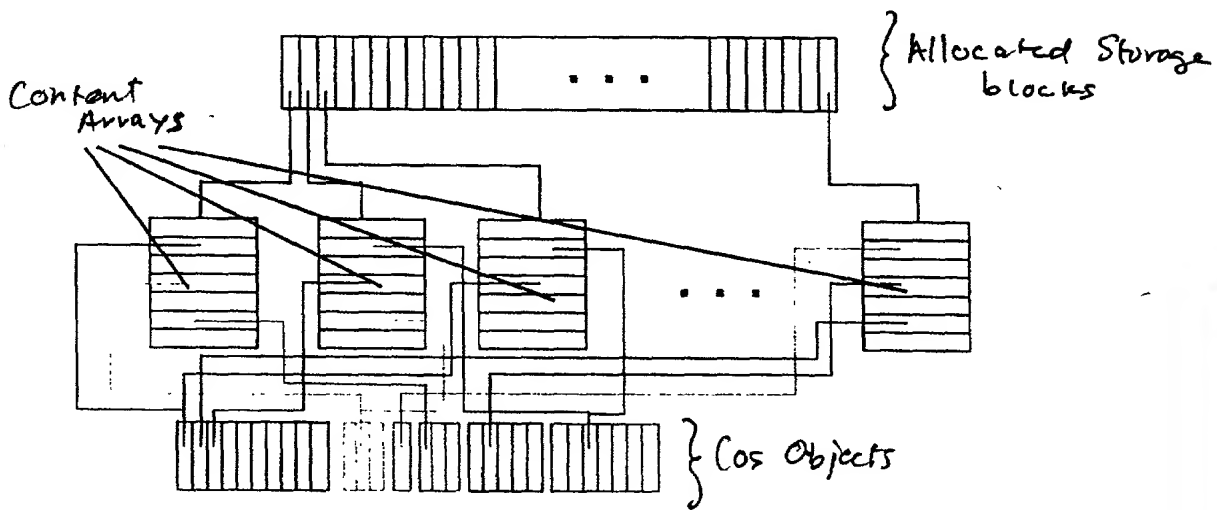


Figure 4 - Linking of /Contents and other resources.